

WHAT IS CLAIMED IS:

1. A vehicle front body structure, comprising:
a pair of side members each extending in a vehicle
longitudinal direction;

5 a bumper reinforcing member which connects front ends
of the side members;

a cross member which connects bottoms of the side members
at vicinities of the front ends thereof; and

10 a connecting member which connects the bumper
reinforcing member and the cross member,

wherein connection strength between the connecting
member and the bumper reinforcing member in the vehicle
longitudinal direction is lower than a flexural strength of
the cross member in the vehicle longitudinal direction.

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2. The vehicle front body structure according to claim 1,
wherein strength of connection at a connection point of the
connecting member and the bumper reinforcing member against
a load applied to the bumper reinforcing member in the vehicle
20 longitudinal direction is lower than the flexural strength of
the cross member.

3. The vehicle front body structure according to claim 1,
wherein strength of the connecting member itself against a load
25 applied to the bumper reinforcing member in the vehicle
longitudinal direction is lower than the flexural strength of
the cross member.

4. The vehicle front body structure according to claim 1,
30 wherein the connecting member is fastened to the bumper

reinforcing member or the cross member with a bolt, and is formed to have a bearing face for fastening the bolt by which the connection strength is adjusted.

5 5. The vehicle front body structure according to claim 4, wherein the bearing face of the connecting member is formed to be thinner than a peripheral portion thereof.

10 6. The vehicle front body structure according to claim 4, wherein the bearing face of the connecting member is formed to have radial notches.

15 7. The vehicle front body structure according to claim 4, wherein the bolt is configured to extend substantially in the vehicle longitudinal direction.

20 8. The vehicle front body structure according to claim 2, wherein the connecting member is connected to the bumper reinforcing member or the cross member by spot welding.

9. The vehicle front body structure according to claim 2, wherein the connecting member is formed in a plate shape having its width in a vehicle transverse direction and is formed to have thereon a rib extending to the connection point thereof.